Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the specification.

Listing of Claims:

- 1. (Original) Crystalline tiotropium bromide monohydrate.
- (Previously presented) Monoclinic crystalline tiotropium bromide monohydrate having a space group of P 2₁/n.
- 3. (Previously Presented) Monoclinic crystalline tiotropium bromide monohydrate according to claim 2, having a primitive lattice type.
- (Previously Presented) Monoclinic crystalline tiotropium bromide monohydrate according to claim 2, having 4 formula units per elementary cell.
- 5-8. (Cancelled)
- (Previously Presented) A process for preparing monoclinic crystalline tiotropium bromide monohydrate, the process comprising:
- (a) dissolving tiotropium bromide in water to obtain a solution;
- (b) heating the resulting solution;
- (c) adding activated charcoal to the heated solution;
- (d) removing the activated charcoal; and
- allowing the solution to slowly cool to obtain monoclinic crystalline tiotropium bromide monohydrate.
- 10. (Previously Presented) A process for preparing monoclinic crystalline tiotropium bromide monohydrate, the process comprising:

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- (a) dissolving tiotropium bromide in water to obtain a solution;
- (b) heating the resulting solution to more than 50°C;
- (c) adding activated charcoal to the heated solution;
- (d) removing the activated charcoal; and
- allowing the solution to slowly cool to obtain monoclinic crystalline tiotropium bromide monohydrate.
- 11. (Orginal) The process according to claim 10, wherein 0.4 to 1.5 kg of water are used per mole of tiotropium bromide in step (a).
- 12. (Orginal) The process according to claim 11, wherein 10 g to 50 g of activated charcoal per mole of tiotropium bromide is added in step (c).
- 13. (Orginal) The process according to claim 12, wherein the activated charcoal added in step (c) is stirred for between 5 and 60 minutes before it is removed in step (d).
- 14. (Orginal) The process according to claim 13, wherein step (d) is performed by filtration of the solution.
- 15. (Orginal) The process according to claim 14, wherein the solution of step (e) is cooled to a temperature of 20°C-25°C at a cooling rate of 1 to 10°C per 10 to 30 minutes.
- 16-21. (Cancelled)